

Guadalupe Mengod

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

130
papers

8,410
citations

51
h-index

89
g-index

130
ext. papers

8,846
ext. citations

4
avg, IF

5.53
L-index

#	Paper	IF	Citations
130	Identification of BiP as a CB Receptor-Interacting Protein That Fine-Tunes Cannabinoid Signaling in the Mouse Brain. <i>Journal of Neuroscience</i> , 2021 , 41, 7924-7941	6.6	0
129	Possible Correlation between Cholinergic System Alterations and Neuro/Inflammation in Multiple Sclerosis. <i>Biomedicines</i> , 2020 , 8,	4.8	16
128	Comparative study of the expression of cholinergic system components in the CNS of experimental autoimmune encephalomyelitis mice: Acute vs remitting phase. <i>European Journal of Neuroscience</i> , 2018 , 48, 2165-2181	3.5	6
127	Galanin (1-15) enhancement of the behavioral effects of Fluoxetine in the forced swimming test gives a new therapeutic strategy against depression. <i>Neuropharmacology</i> , 2017 , 118, 233-241	5.5	27
126	Cholinergic System and Neuroinflammation: Implication in Multiple Sclerosis. <i>Central Nervous System Agents in Medicinal Chemistry</i> , 2017 , 17, 109-115	1.8	20
125	Mct8 and trh co-expression throughout the hypothalamic paraventricular nucleus is modified by dehydration-induced anorexia in rats. <i>Neuropeptides</i> , 2016 , 56, 33-40	3.3	5
124	Visualization of 5-HT Receptors Using Radioligand-Binding Autoradiography. <i>Current Protocols in Pharmacology</i> , 2016 , 75, 8.3.1-8.3.20	4.1	1
123	Cartography of 5-HT1A and 5-HT2A Receptor Subtypes in Prefrontal Cortex and Its Projections. <i>ACS Chemical Neuroscience</i> , 2015 , 6, 1089-98	5.7	25
122	Multiple conformations of 5-HT2A and 5-HT 2C receptors in rat brain: an autoradiographic study with [¹²⁵ I](α)DOI. <i>Experimental Brain Research</i> , 2013 , 230, 395-406	2.3	9
121	Critical role for PDE4 subfamilies in the development of experimental autoimmune encephalomyelitis. <i>Journal of Chemical Neuroanatomy</i> , 2013 , 47, 96-105	3.2	7
120	Chronic effects of corticosterone on GIRK1-3 subunits and 5-HT1A receptor expression in rat brain and their reversal by concurrent fluoxetine treatment. <i>European Neuropsychopharmacology</i> , 2013 , 23, 229-39	1.2	11
119	Expression of α (1)-adrenergic receptors in rat prefrontal cortex: cellular co-localization with 5-HT(2A) receptors. <i>International Journal of Neuropsychopharmacology</i> , 2013 , 16, 1139-51	5.8	28
118	Identification in silico and experimental validation of novel phosphodiesterase 7 inhibitors with efficacy in experimental autoimmune encephalomyelitis mice. <i>ACS Chemical Neuroscience</i> , 2012 , 3, 793-803	5.7	18
117	Effect of phosphodiesterase 7 (PDE7) inhibitors in experimental autoimmune encephalomyelitis mice. Discovery of a new chemically diverse family of compounds. <i>Journal of Medicinal Chemistry</i> , 2012 , 55, 3274-84	8.3	43
116	Comparison of cAMP-specific phosphodiesterase mRNAs distribution in mouse and rat brain. <i>Neuroscience Letters</i> , 2012 , 525, 1-6	3.3	43
115	Sex-related differences of cAMP-specific PDE4B3 mRNA in oligodendrocytes following systemic inflammation. <i>Glia</i> , 2012 , 60, 1815-25	9	6
114	Activation of thalamocortical networks by the N-methyl-D-aspartate receptor antagonist phencyclidine: reversal by clozapine. <i>Biological Psychiatry</i> , 2011 , 69, 918-27	7.9	60

113	Neuroanatomical distribution and neurochemical characterization of cells expressing adenylyl cyclase isoforms in mouse and rat brain. <i>Journal of Chemical Neuroanatomy</i> , 2011 , 41, 43-54	3.2	23
112	NMDA receptors in frontal cortex and hippocampus of alcohol consumers. <i>Addiction Biology</i> , 2011 , 16, 163-5	4.6	5
111	Expression of parvalbumin and glutamic acid decarboxylase-67 after acute administration of MK-801. Implications for the NMDA hypofunction model of schizophrenia. <i>Psychopharmacology</i> , 2011 , 217, 231-8	4.7	25
110	Lipopolysaccharide administration in vivo induces differential expression of cAMP-specific phosphodiesterase 4B mRNA splice variants in the mouse brain. <i>Journal of Neuroscience Research</i> , 2011 , 89, 1761-72	4.4	11
109	Serotonin 5-HT _{2C} Receptors: Chemical Neuroanatomy in the Mammalian Brain. <i>Receptors</i> , 2011 , 17-27		4
108	The human area postrema and other nuclei related to the emetic reflex express cAMP phosphodiesterases 4B and 4D. <i>Journal of Chemical Neuroanatomy</i> , 2010 , 40, 36-42	3.2	69
107	Distribution of 5-HT Receptors in the Central Nervous System. <i>Handbook of Behavioral Neuroscience</i> , 2010 , 123-138	0.7	19
106	Dopamine D1, D2 and mu-opioid receptors are co-expressed with adenylyl cyclase 5 and phosphodiesterase 7B mRNAs in striatal rat cells. <i>Brain Research</i> , 2010 , 1310, 37-45	3.7	30
105	Ikaros-1 couples cell cycle arrest of late striatal precursors with neurogenesis of enkephalinergic neurons. <i>Journal of Comparative Neurology</i> , 2010 , 518, 329-51	3.4	33
104	Evidence for distinct antagonist-revealed functional states of 5-hydroxytryptamine(2A) receptor homodimers. <i>Molecular Pharmacology</i> , 2009 , 75, 1380-91	4.3	52
103	Quantitative analysis of the expression of dopamine D1 and D2 receptors in pyramidal and GABAergic neurons of the rat prefrontal cortex. <i>Cerebral Cortex</i> , 2009 , 19, 849-60	5.1	163
102	Lack of CB1 receptor activity impairs serotonergic negative feedback. <i>Journal of Neurochemistry</i> , 2009 , 109, 935-44	6	74
101	Serotonin 1A receptors in human and monkey prefrontal cortex are mainly expressed in pyramidal neurons and in a GABAergic interneuron subpopulation: implications for schizophrenia and its treatment. <i>Journal of Neurochemistry</i> , 2008 , 107, 488-96	6	56
100	Distribution of 5-HT and DA receptors in primate prefrontal cortex: implications for pathophysiology and treatment. <i>Progress in Brain Research</i> , 2008 , 172, 101-15	2.9	51
99	NMDA antagonist and antipsychotic actions in cortico-subcortical circuits. <i>Neurotoxicity Research</i> , 2008 , 14, 129-40	4.3	15
98	Differential distribution of PDE4B splice variant mRNAs in rat brain and the effects of systemic administration of LPS in their expression. <i>Synapse</i> , 2008 , 62, 74-9	2.4	27
97	Distribution and neurochemical characterization of neurons expressing GIRK channels in the rat brain. <i>Journal of Comparative Neurology</i> , 2008 , 510, 581-606	3.4	63
96	Localization of 5-HT receptors in the mammalian cortex 2008 , 135-153		

95	Expression of the cGMP-specific phosphodiesterases 2 and 9 in normal and Alzheimer's disease human brains. <i>European Journal of Neuroscience</i> , 2007 , 25, 3332-8	3.5	90
94	Antipsychotic drugs reverse the disruption in prefrontal cortex function produced by NMDA receptor blockade with phencyclidine. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007 , 104, 14843-8	11.5	139
93	Selective induction of cAMP phosphodiesterase PDE4B2 expression in experimental autoimmune encephalomyelitis. <i>Journal of Neuropathology and Experimental Neurology</i> , 2007 , 66, 923-31	3.1	26
92	Chemical Neuroanatomy of 5-HT Receptor Subtypes in the Mammalian Brain. <i>Receptors</i> , 2006 , 319-364		10
91	Expression of serotonin 5-HT _{2C} receptors in GABAergic cells of the anterior raphe nuclei. <i>Journal of Chemical Neuroanatomy</i> , 2005 , 29, 83-91	3.2	109
90	Neuronal expression of cAMP-specific phosphodiesterase 7B mRNA in the rat brain. <i>Neuroscience</i> , 2005 , 132, 1173-85	3.9	64
89	Brain-derived neurotrophic factor modulates dopaminergic deficits in a transgenic mouse model of Huntington's disease. <i>Journal of Neurochemistry</i> , 2005 , 93, 1057-68	6	58
88	Serotonin 5-HT ₄ receptors and their mRNAs in rat and guinea pig brain: distribution and effects of neurotoxic lesions. <i>Journal of Comparative Neurology</i> , 2005 , 484, 418-39	3.4	100
87	Neuroprotection induced by the adenosine A _{2A} antagonist CSC in the 6-OHDA rat model of parkinsonism: effect on the activity of striatal output pathways. <i>Experimental Brain Research</i> , 2005 , 165, 362-74	2.3	24
86	In vivo excitation of GABA interneurons in the medial prefrontal cortex through 5-HT ₃ receptors. <i>Cerebral Cortex</i> , 2004 , 14, 1365-75	5.1	111
85	Co-expression and in vivo interaction of serotonin _{1A} and serotonin _{2A} receptors in pyramidal neurons of prefrontal cortex. <i>Cerebral Cortex</i> , 2004 , 14, 281-99	5.1	273
84	An autoradiographic study of the influence of pindolol upon [³⁵ S]GTPγS binding in rat, guinea pig and human brain. <i>International Journal of Neuropsychopharmacology</i> , 2004 , 7, 27-34	5.8	11
83	Brain-derived neurotrophic factor regulates the onset and severity of motor dysfunction associated with enkephalinergic neuronal degeneration in Huntington's disease. <i>Journal of Neuroscience</i> , 2004 , 24, 7727-39	6.6	280
82	Expression of serotonin _{1A} and serotonin _{2A} receptors in pyramidal and GABAergic neurons of the rat prefrontal cortex. <i>Cerebral Cortex</i> , 2004 , 14, 1100-9	5.1	337
81	5-HT _{5B} receptor mRNA in the raphe nuclei: coexpression with serotonin transporter. <i>Synapse</i> , 2004 , 51, 102-11	2.4	17
80	GABAB receptor mRNA in the raphe nuclei: co-expression with serotonin transporter and glutamic acid decarboxylase. <i>Journal of Neurochemistry</i> , 2003 , 84, 743-52	6	56
79	Serotonin 5-HT _{2C} receptor knockout mice: autoradiographic analysis of multiple serotonin receptors. <i>Journal of Neuroscience Research</i> , 2002 , 67, 69-85	4.4	53
78	Somatostatin, cholecystokinin and neuropeptide Y mRNAs in normal and weaver mouse brain. <i>Journal of Neural Transmission</i> , 2002 , 109, 1337-51	4.3	8

77	Flip and flop splice variants of AMPA receptor subunits in the spinal cord of amyotrophic lateral sclerosis. <i>Synapse</i> , 2002 , 45, 245-9	2.4	25
76	Differential distribution of PDE4D splice variant mRNAs in rat brain suggests association with specific pathways and presynaptical localization. <i>Synapse</i> , 2002 , 45, 259-69	2.4	42
75	New serotonin 5-HT(2A), 5-HT(2B), and 5-HT(2C) receptor antagonists: synthesis, pharmacology, 3D-QSAR, and molecular modeling of (aminoalkyl)benzo and heterocycloalkanones. <i>Journal of Medicinal Chemistry</i> , 2002 , 45, 54-71	8.3	49
74	Cloning and characterization of a novel human 5-HT4 receptor variant that lacks the alternatively spliced carboxy terminal exon. RT-PCR distribution in human brain and periphery of multiple 5-HT4 receptor variants. <i>Neuropharmacology</i> , 2002 , 42, 60-73	5.5	68
73	Regulation of cAMP phosphodiesterase mRNAs expression in rat brain by acute and chronic fluoxetine treatment. An in situ hybridization study. <i>Neuropharmacology</i> , 2002 , 43, 1148-57	5.5	85
72	Control of serotonergic neurons in rat brain by dopaminergic receptors outside the dorsal raphe nucleus. <i>Journal of Neurochemistry</i> , 2001 , 77, 762-75	6	60
71	Differential distribution of cAMP-specific phosphodiesterase 7A mRNA in rat brain and peripheral organs. <i>Synapse</i> , 2001 , 40, 201-14	2.4	76
70	Regional distribution and cellular localization of 5-HT2C receptor mRNA in monkey brain: comparison with [3H]mesulergine binding sites and choline acetyltransferase mRNA. <i>Synapse</i> , 2001 , 42, 12-26	2.4	78
69	Mapping of 5-HT2A receptors and their mRNA in monkey brain: [3H]MDL100,907 autoradiography and in situ hybridization studies. <i>Journal of Comparative Neurology</i> , 2001 , 429, 571-89	3.4	94
68	Polyamines in the basal ganglia of human brain. Influence of aging and degenerative movement disorders. <i>Neuroscience Letters</i> , 2001 , 304, 107-11	3.3	45
67	Control of serotonergic function in medial prefrontal cortex by serotonin-2A receptors through a glutamate-dependent mechanism. <i>Journal of Neuroscience</i> , 2001 , 21, 9856-66	6.6	263
66	GABAB-RI receptors in serotonergic neurons: effects of baclofen on 5-HT output in rat brain. <i>NeuroReport</i> , 2000 , 11, 941-5	1.7	32
65	Distribution of the histamine H(2) receptor in monkey brain and its mRNA localization in monkey and human brain. <i>Synapse</i> , 2000 , 38, 343-54	2.4	28
64	Muscarinic receptor subtypes expression in rat and chick dorsal root ganglia. <i>Molecular Brain Research</i> , 2000 , 82, 1-10		42
63	Phosphodiesterase type 4 isozymes expression in human brain examined by in situ hybridization histochemistry and [3H]rolipram binding autoradiography. Comparison with monkey and rat brain. <i>Journal of Chemical Neuroanatomy</i> , 2000 , 20, 349-74	3.2	176
62	Alzheimer beta-amyloid precursor proteins display specific patterns of expression during embryogenesis. <i>Mechanisms of Development</i> , 2000 , 94, 233-6	1.7	15
61	Human striosomes are enriched in 5-HT2A receptors: autoradiographical visualization with [3H]MDL100,907, [125I](+/-)DOI and [3H]ketanserin. <i>European Journal of Neuroscience</i> , 1999 , 11, 3761-5	3.5	26
60	Expression of muscarinic m2 receptor mRNA in dorsal root ganglia of neonatal rat. <i>Brain Research</i> , 1999 , 824, 63-70	3.7	20

59	Flip and flop variants of AMPA receptor subunits in the human cerebellum: implication for the selective vulnerability of Purkinje cells. <i>Synapse</i> , 1999 , 31, 163-7	2.4	9
58	Displacement of the binding of 5-HT(1A) receptor ligands to pre- and postsynaptic receptors by (-)pindolol. A comparative study in rodent, primate and human brain. <i>Synapse</i> , 1999 , 34, 68-76	2.4	23
57	[3H]CNQX and NMDA-sensitive [3H]glutamate binding sites and AMPA receptor subunit RNA transcripts in the striatum of normal and weaver mutant mice and effects of ventral mesencephalic grafts. <i>Cell Transplantation</i> , 1999 , 8, 11-23	4	7
56	Early localization of mRNA coding for 5-HT1A receptors in human brain during development. <i>Molecular Brain Research</i> , 1998 , 60, 123-6		48
55	[3H]MDL 100,907 labels 5-HT2A serotonin receptors selectively in primate brain. <i>Neuropharmacology</i> , 1998 , 37, 1147-58	5.5	67
54	Distribution of AMPA receptor subunit mRNAs in the human basal ganglia: an in situ hybridization study. <i>Molecular Brain Research</i> , 1997 , 46, 281-9		42
53	Selective visualization of rat brain 5-HT2A receptors by autoradiography with [3H]MDL 100,907. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1997 , 356, 446-54	3.4	142
52	Somatostatin receptor subtypes sst1, sst2, sst3 and sst5 expression in human pituitary, gastroentero-pancreatic and mammary tumors: comparison of mRNA analysis with receptor autoradiography. <i>International Journal of Cancer</i> , 1997 , 70, 530-7	7.5	128
51	Differential regional distribution of AMPA receptor subunit messenger RNAs in the human spinal cord as visualized by in situ hybridization. <i>Neuroscience</i> , 1996 , 75, 901-15	3.9	63
50	Differential expression of alpha-CGRP and beta-CGRP genes within hypoglossal motoneurons in response to axotomy. <i>Molecular Brain Research</i> , 1996 , 35, 269-77		23
49	Localization of 5-HT4 receptor mRNA in rat brain by in situ hybridization histochemistry. <i>Molecular Brain Research</i> , 1996 , 43, 356-60		107
48	Ontogenetic development of 5-HT1D receptors in human brain: an autoradiographic study. <i>European Journal of Neuroscience</i> , 1996 , 8, 53-60	3.5	8
47	Increased beta-amyloid precursor protein expression in astrocytes in the gerbil hippocampus following ischaemia: association with proliferation of astrocytes. <i>European Journal of Neuroscience</i> , 1995 , 7, 501-10	3.5	44
46	In situ hybridization for vasopressin mRNA in the human supraoptic and paraventricular nucleus; quantitative aspects of formalin-fixed paraffin-embedded tissue sections as compared to cryostat sections. <i>Journal of Neuroscience Methods</i> , 1995 , 57, 221-30	3	34
45	Neurotransmitter receptor histochemistry: the contribution of in situ hybridization. <i>Life Sciences</i> , 1995 , 57, 1141-54	6.8	3
44	Ventral mesencephalic grafts in the neostriatum of the weaver mutant mouse: structural molecule and receptor studies. <i>Cell Transplantation</i> , 1995 , 4, 39-48	4	4
43	Distribution of the serotonin 5-HT2 receptor family mRNAs: comparison between 5-HT2A and 5-HT2C receptors. <i>Molecular Brain Research</i> , 1994 , 23, 163-78		726
42	Differential regulation of the expression of nerve growth factor, brain-derived neurotrophic factor and neurotrophin-3 mRNAs in adult rat brain after intrahippocampal injection of quinolinic acid. <i>Molecular Brain Research</i> , 1994 , 26, 89-98		34

41	De novo synthesis of GAP-43: in situ hybridization histochemistry and light and electron microscopy immunocytochemical studies in regenerating motor neurons of cranial nerve nuclei in the rat brain. <i>Molecular Brain Research</i> , 1994 , 24, 107-17		35
40	Multiplicity of muscarinic autoreceptor subtypes? Comparison of the distribution of cholinergic cells and cells containing mRNA for five subtypes of muscarinic receptors in the rat brain. <i>Molecular Brain Research</i> , 1994 , 21, 30-46		92
39	Localization of 5-HT1B, 5-HT1D alpha, 5-HT1E and 5-HT1F receptor messenger RNA in rodent and primate brain. <i>Neuropharmacology</i> , 1994 , 33, 367-86	5.5	300
38	Excitatory amino acid AMPA receptor mRNA localization in several regions of normal and neurological disease affected human brain. An in situ hybridization histochemistry study. <i>Molecular Brain Research</i> , 1994 , 21, 75-84		66
37	Increased levels of the Kunitz protease inhibitor-containing beta APP mRNAs in rat brain following neurotoxic damage. <i>Molecular Brain Research</i> , 1993 , 17, 41-52		66
36	Regional distribution of the alternatively spliced isoforms of beta APP RNA transcript in the brain of normal, heterozygous and homozygous weaver mutant mice as revealed by in situ hybridization histochemistry. <i>Molecular Brain Research</i> , 1993 , 17, 340-6		10
35	Differential regional and cellular distribution of beta-amyloid precursor protein messenger RNAs containing and lacking the Kunitz protease inhibitor domain in the brain of human, rat and mouse. <i>Neuroscience</i> , 1993 , 53, 267-95	3.9	50
34	Differential expression of brain-derived neurotrophic factor, neurotrophin-3, and low-affinity nerve growth factor receptor during the postnatal development of the rat cerebellar system. <i>Molecular Brain Research</i> , 1993 , 17, 1-8		160
33	Dopamine D3 receptor mRNA and binding sites in human brain. <i>Molecular Brain Research</i> , 1993 , 18, 187-92		169
32	Neuronal death and neurotrophin gene expression: long-lasting stimulation of neurotrophin-3 messenger RNA in the degenerating CA1 and CA4 pyramidal cell layers. <i>Neuroscience</i> , 1993 , 53, 905-8	3.9	22
31	Structure functional expression and spatial distribution of a cloned cDNA encoding a rat 5-HT1D-like receptor. <i>Journal of Receptors and Signal Transduction</i> , 1993 , 13, 479-502		39
30	Receptor distribution in the human and animal hippocampus: Focus on muscarinic acetylcholine receptors. <i>Hippocampus</i> , 1993 , 3, 149-156	3.5	48
29	Regional distribution of amyloid beta-protein precursor, growth-associated phosphoprotein-43 and microtubule-associated protein 2 messenger RNAs in the nigrostriatal system of normal and Weaver mutant mice and effects of ventral mesencephalic grafts. <i>European Journal of Neuroscience</i> , 1993 , 5, 1442-54	3.5	10
28	Beta APP gene expression is increased in the rat brain after motor neuron axotomy. <i>European Journal of Neuroscience</i> , 1993 , 5, 795-808	3.5	21
27	p-chlorophenylalanine increases tryptophan-5-hydroxylase mRNA levels in the rat dorsal raphe: a time course study using in situ hybridization. <i>Journal of Neurochemistry</i> , 1993 , 60, 761-4	6	25
26	Muscarinic M2 receptor mRNA expression and receptor binding in cholinergic and non-cholinergic cells in the rat brain: a correlative study using in situ hybridization histochemistry and receptor autoradiography. <i>Neuroscience</i> , 1992 , 47, 367-93	3.9	185
25	Limbic seizures induce a differential regulation of the expression of nerve growth factor, brain-derived neurotrophic factor and neurotrophin-3, in the rat hippocampus. <i>Molecular Brain Research</i> , 1992 , 13, 27-33		138
24	Beta-amyloid precursor protein localization in the Golgi apparatus in neurons and oligodendrocytes. An immunocytochemical structural and ultrastructural study in normal and axotomized neurons. <i>Molecular Brain Research</i> , 1992 , 15, 195-206		48

23	Muscarinic M2-selective ligands also recognize M4 receptors in the rat brain: evidence from combined in situ hybridization and receptor autoradiography. <i>Synapse</i> , 1992 , 11, 171-83	2.4	45
22	Regional distribution of neuropeptide somatostatin gene expression in the human brain. <i>Synapse</i> , 1992 , 12, 62-74	2.4	31
21	Stereoisomerism and muscarinic receptor agonists: synthesis and effects of the stereoisomers of 3-[5-(3-amino-1,2,4-oxadiazolyl)]-1- azabicyclo[2.2.1]heptane. <i>European Journal of Pharmacology</i> , 1992 , 226, 317-25		6
20	The use of in situ hybridization histochemistry for the analysis of neurotransmitter receptor expression at the microscopic level. <i>Journal of Receptors and Signal Transduction</i> , 1991 , 11, 459-72		12
19	Recent trends in receptor analysis techniques and instrumentation. <i>Journal of Chemical Neuroanatomy</i> , 1991 , 4, 343-53	3.2	15
18	Muscarinic cholinergic receptors in the rat caudate-putamen and olfactory tubercle belong predominantly to the m4 class: in situ hybridization and receptor autoradiography evidence. <i>Neuroscience</i> , 1991 , 40, 159-67	3.9	79
17	Autoradiography of 5-HT receptors: A critical appraisal. <i>Neurochemistry International</i> , 1991 , 18, 17-25	4.4	20
16	Study of pro-opiomelanocortin mRNA expression in human postmortem pituitaries. <i>Molecular Brain Research</i> , 1991 , 10, 129-37		15
15	Does alternative exon usage contribute to serotonin receptor heterogeneity?. <i>Neurochemistry International</i> , 1991 , 19, 433-436	4.4	3
14	Visualization of a dopamine D1 receptor mRNA in human and rat brain. <i>Molecular Brain Research</i> , 1991 , 10, 185-91		91
13	Native <i>Xenopus</i> oocytes express two types of muscarinic receptors. <i>FEBS Letters</i> , 1991 , 284, 252-6	3.8	28
12	Distribution of Galanin mRNA Containing Cells and Galanin Receptor Binding Sites in Human and Rat Hypothalamus. <i>European Journal of Neuroscience</i> , 1990 , 2, 629-637	3.5	65
11	Identification of an <i>Onchocerca volvulus</i> cDNA encoding a low-molecular-weight antigen uniquely recognized by onchocerciasis patient sera. <i>Molecular and Biochemical Parasitology</i> , 1990 , 39, 135-45	1.9	67
10	The use of in situ hybridization histochemistry for the study of neuropeptide gene expression in the human brain. <i>Cellular and Molecular Neurobiology</i> , 1990 , 10, 113-26	4.6	26
9	Localization of m5 muscarinic receptor mRNA in rat brain examined by in situ hybridization histochemistry. <i>Neuroscience Letters</i> , 1990 , 114, 154-9	3.3	223
8	The distribution and cellular localization of the serotonin 1C receptor mRNA in the rodent brain examined by in situ hybridization histochemistry. Comparison with receptor binding distribution. <i>Neuroscience</i> , 1990 , 35, 577-91	3.9	211
7	Regional distribution of the messenger RNA coding for the neuropeptide cholecystokinin in the human brain examined by in situ hybridization. <i>Molecular Brain Research</i> , 1990 , 7, 91-104		35
6	Localization of the mRNA for the 5-HT2 receptor by in situ hybridization histochemistry. Correlation with the distribution of receptor sites. <i>Brain Research</i> , 1990 , 524, 139-43	3.7	215

- 5 The colocalization of cholecystokinin and tyrosine hydroxylase mRNAs in mesencephalic dopaminergic neurons in the rat brain examined by in situ hybridization. *Neuroscience*, **1989**, 29, 363-9 3·9 59
- 4 Does cholecystokinin colocalize with dopamine in the human substantia nigra?. *Brain Research*, **1989**, 488, 369-75 3·7 46
- 3 Regional localization of the mRNA coding for the neuropeptide cholecystokinin in the rat brain studied by in situ hybridization. *Neuroscience Letters*, **1988**, 93, 132-8 3·3 67
- 2 Eukaryotic protein synthesis initiation factor eIF-3: determination of concentration and association with ribosomes in rabbit reticulocyte and HeLa cell lysates. *Biochimica Et Biophysica Acta Gene Regulatory Mechanisms*, **1985**, 825, 169-74 15
- 1 Murine cell surface glycoproteins: immunochemical analysis of a major differentiation alloantigen of phagocytic cells. *Archives of Biochemistry and Biophysics*, **1981**, 209, 718-22 4·1 5